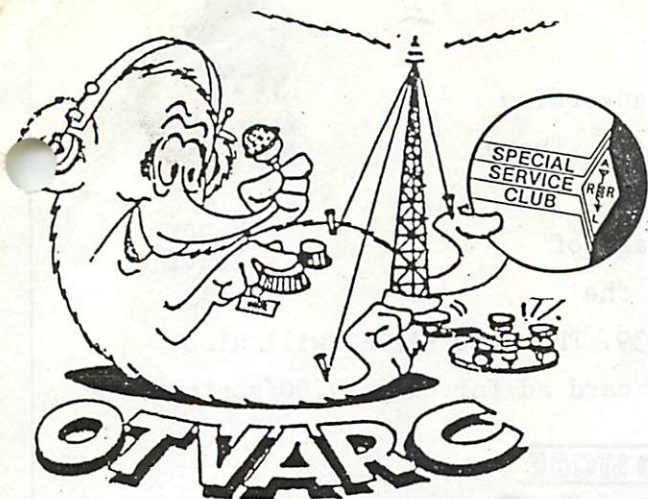




OREGON

TUALATIN



Feb. 1986

VALLEY

AMATEUR RADIO CLUB

Po Box 5132 Beaverton, Oregon 97006

EDITOR: AL BERG WB7SIC

Membership: 256

CIRCULATION: 285

President: Greg Milnes
Vice-Pres: Willis Ranes
Secretary: Jeff Freedman
Treasurer: Randy Stimson

W7AGQ
N7DZR
K7JF
KZ7T

Trustee: Linda Cereghino N7CZY
Trustee: Randy Cobb KA7HJT
Trustee: Al Berg WB7SIC
Trustee: Warren Knight N7BIJ
Trustee: Dee Lynch KA7NPN

MEETING: 2nd WEDNESDAY BEAVERTON ELKS AT 7:00 p.m. (Dinner at 6:30 p.m.)

MEETING PROGRAM: COMPLETE PROGRAM DETAILS CAN BE FOUND ON THE BACK PAGE.

A LETTER FROM THE HEART

The letter seen below is from Harold Maikin, our congenial host for many club outings such as the past 4 or 5 field days, our club campout/picnic and even some private use from several members. For the newer members, his farm is located on Rock Creek, out near Vernonia and is a super spot for our outside events. His letter explains what this is all about but you should know who the club members are that caused the letter to be written! The guys who are doing the work which Harold refers to are: N7BIJ--N7DZR--KA7KBH--WB7CHK--K7RXV--KA7RNN and KA7TQH. Please read on!

Hi!

I have been lying in bed or up in my wheelchair since I fell down the stairs Sept. 6th. I'm not complaining but just explaining. I spent 4 days in the hospital repairing a broken vein in my right leg. Staying in bed so long got my polymiolitis get an even better hold and as a result I must use crutches and will probably not be able to walk without them from now on.

The radio club found me a chair that runs up and down the stairs on a track. I bought it at a super low price. They (club members) went and got it for me. It needed extra track and they got that for me and will install it as soon as they have time. All I pay is for the material. Another friend built a new set of stairs out in the shop with no charge except for material.

I know all of you feel you owe me something for the use of the farm but his is getting lopsided and I am getting the best of the deal. SO-as long as I own this place all of you have a 'paid in full' place for your activities and in my heart.

PS: please read this to the club.

Happy New Year,
Harold

GOT SOMETHING To Sell?

Let us
give you
a hand



CLASSIFIED ADS

FREE!

HEY...WHERE DID EVERYBODY GO???

This space is for members use to advertise all that neat stuff you want to sell. There is no charge for this service!

All you have to do to take advantage of this spectacular offer is pick up the phone & call Jim KA7TAC at 246-2539. The same KA7TAC will also be pleased to place your business card ad for only \$4.00/month.



Happy
Valentine
Day

VISIT YOUR LOCAL RADIO STORE

WHOLESALE

NORTHWEST SPECIALTY MOTOR CO.
BEAVERTON, OREGON

MARTIN SCHMID
N7CYG

Office
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Res: 642-5857



Heathkit

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Brian Hawkins
Manager

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Get in on the fun of the RTTY revolution with the
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\$249.95 • A "universal" terminal interface - works with most popular
personal and home computers
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The features you need most for enjoyable copy: Weak or distorted signals are no problem. Six poles of active preselect filtering deliver strong, readable tones that print clearly, even in a crowded band. Optional filters for 425 and 850 Hz audio shifts enable even more performance. With separate RTTY and CW demodulator boards, 170 Hz standard shift, crystal-controlled AFSK generator, capability for full FSK with equipped transmitters, true mark/space detection, oscilloscope tuning outputs, front panel LED bargraph tuning, data and status indicators.



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KX7Y

STAN WEINSTEIN
ATTORNEY AT LAW

SUITE 522 BOARD OF TRADE BUILDING
310 S. W. FOURTH AVENUE
PORTLAND, OREGON 97204



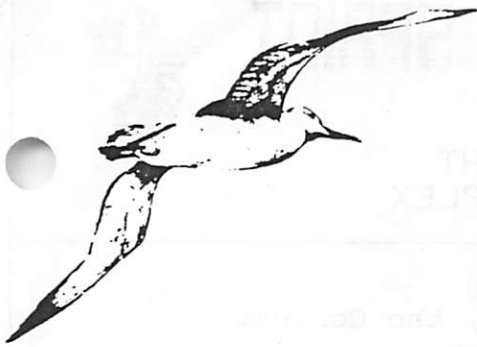
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KR7Z

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PORTLAND, OREGON 97266



SEA • PAC

Seaside • Pacific Ham Convention

P.O. Box 5132 • Beaverton, Oregon 97006

Co-Chairman: Al Berg WB7SIC

Vice Chairman: Dale LeBarron W7FBP

Treasurer: Linda Cereghino N7CZY

As stated last month, some of these committees could use more help. Please note the new 'doers' which are designated by a *. Committee direction is divided between W7FBP and myself, WB7SIC. Committee Chairs are requested to stay in close contact with us, as per our listed responsibilities. TNX!

Dale LeBarron W7FBP

SECURITY

Rick Schouweiler KA5OLH
Mike Farrell KE7HS

FLEA MARKET

Gene Buell KA7KBH
Roger Noyes KA7RNN

EXHIBIT AIDS

David Nelson WB7REC
Wes Allen K7WWG

LADIES PROGRAMS

Kathryn Andrews KA7UMB
Val Roehl KA7QEV
Marvel Noyes KA7TZT

SEMINARS

Warren Knight N7BIJ
Dee Lynch KA7NPN
Alan Roehl KO7B
John Koenig NB7W
*Bob Orr KB7CC

VCR PROGRAMS

Dave Funk N7DWL

TESTING

Randy Cobb KA7HJT

Al Berg WE7SIC

PRIZES

Jim Ziegler KA7TAC
Bud Butterfield KC7PS
Gordon Bishop KA7RNO
Linda Cereghino N7CZY
Mike McQueen KC7U

PRINTING

Ron Mayer K7BT
Brad Beach KA7JLD

EXHIBITORS

Randy Stimson KZ7T
Al Berg WB7SIC
*Paul Schaff WB7B3G

BQT. SPEAKER

Ron Magnus WA7GFE

ADVERTISING

Warren Winner W7JDT

SIGNS

Bud Butterfield KC7PS
Darwin Durr K7PSD
Ralph Karls WB7VGS

BQT MC

Greg Milnes W7AGQ

FORMERLY — OREGON STATE HAM CONVENTION



1986 OTUARC WINTER SPRINT



FEBRUARY 17 THRU 20
7:00 - 8:00 PM EACH NIGHT
144.00 - 144.50 MHZ FM SIMPLEX

The November Happy Hour Contest was such a success, the Contest Committee decided to try out this four-evening event.

Objective: To work as many stations as possible during the contest period and in so doing promote the spirit of friendly competition. To meet as many new and fellow club members and help out those inexperienced at contest operating.

Exchange: Call, Name and City (example: KD7LA, Marty, Portland)

Scoring: Continuing with our prefix blitz, each contact counts as one point while each different prefix (example: KA7, KA6, ND7, W3, W7 etc) counts as a multiplier. Your final score over the period is the number of contacts times the number of multipliers (example: you work 50 stations in four hours and accumulate 15 different prefixes -- your score will then be 750 points.)

Logs: Use your choice of log. Logs are due no later than Wednesday, March 12, 1986. Send logs to:
Jeff Freedman, K7JF 7020 SW Laber Rd. Portland, OR 97225
Logs may be received at the March club meeting. To count, your log MUST show your call, name, each contact time with complete exchange and claimed score. The Contest Committee will varify your score, however, will not calculate your claim if not provided.

Prizes: Winner will received an engraved plaque at the May club meeting. All stations submitting logs will be recognized in the club newsletter.

SEA-PAC CONVENTION CONFLICT

Dear Members,

As most of you know, a Division Convention was scheduled to be held in Vancouver, WA a week prior to SEA-PAC. Many letters were written to the League in hopes of rectifying the situation. The Executive Board met on Jan. 23 and 24 and as of this time, word is that the convention was not officially cancelled nor moved to a different date. As club President, I felt it an obligation to step forward and do my duty in attempting to save the day not only for us but for those who might be going to work on the Division Convention. Because of the scheduling, both parties would suffer possible losses. The letter, which immediately follows this intro, was written by me and delivered by Federal Express to the hotel in Conn. where the ARRL Board was to meet. A lot of midnite oil went into the letter, which explains a number of typos, but as time was of the essence it had to go "as is". I tried to be as objective as I could and omit any personal arrows other than where needed to adequately explain a situation. After a great deal of thought, I decided that as SEA-PAC is the clubs largest function and involves so many of its members, it would be appropriate to allow the membership to read the letter and the newsletter is, of course, the easiest way to do this. The letter follows. Greg, W7AGQ

OREGON TUALATIN VALLEY AMATEUR RADIO CLUB

Gregory E. Milnes, W7AGQ
President
740 S.E. 24th
Hillsboro, Or 97123

Re: N.W. Division Convention set in 1 week prior to
and in general area of 6th Annual Seaside/Pacific
Convention

Dear Executive Committee Members,

Recently (at your Atlanta meeting I think), the Executive Committee apparently granted Northwestern Division status to a proposed new convention. It is to be held in Vancouver, Washington on May 30 or 31 to June 1, 1986. We think this action may have been taken with incomplete information.

The Oregon Tualatin Valley Amateur Radio Club (OTVARC) is a major sponsor of the 6th Annual Seaside/Pacific Ham Convention. We were disappointed at not gaining Northwestern Division status but we were utterly shocked to find another convention set one week earlier and in the same drawing area (actually January's QST erroneously reported it as scheduled for the same weekend). The purpose of this letter is not to cry "sour grapes" but to ask for your help.

LOCATION

To put this matter in perspective, I should point out that the so called "Vancouver" proposal is supposed to take place at the Quay Restaurant and Motel. It is located on the North shore of the Columbia River that divides Oregon and Washington. It is just 10 miles from downtown Portland and less than 100 miles up the Sunset Highway from our Seaside Convention site.

Seaside is considered the traditional coastal resort community for the Portland-Vancouver metropolitan area. We have sponsored five other early June conventions there and clearly the Portland-Vancouver market is our major drawing area.

DATES

The Division Director has attended most if not all of our previous 5 conventions starting with 1981. She was aware of our intentions for early June 1986. In fact she was specifically advised of our plans at a September 1985 OTVARC Board meeting which she attended. She was given our application for Northwestern Division status at that point.

As you might expect we reserved the Seaside Convention Center and overflow motel meeting rooms in June 1985. By

September we had contracted for the Center and two motels as had been our previous practice. Our Convention is to be held June 6, 7, and 8, 1986 regardless of the Vancouver proposal.

SECRECY OR LACK OF COMMUNICATION

Our first inkling of this new proposed convention, came by way of the Division Director's December phone call to our Seaside Co-chairman. He was incredulous when she told him that the Seaside Convention had been cancelled and moved to Vancouver under different leadership. She also asked him to send all Seaside preregistrations to the Division Director. He reports that this information was simply so bizzarre he chose to ignore it.

The Vancouver ARC heard some early rumors of a convention to be held in their city instead of Seaside. According to their current president they voted promptly not to support it. He indicates the club's first knowledge of the proposed date came from the January 1986 QST.

In addition to the Vancouver club other clubs were first informed of the date via January's QST: Salem ARC, Portland ARC, McMinnville ARC and Oregon Tualatin Valley ARC. This according to information supplied by the respective club presidents.

CONFLICT WITH ARRL RULES?

The date and site of the proposed Division Convention would seem to conflict with the rules and Regulations Concerning ARRL conventions. I understand that paragraph 4 indicates, "(t)here is no limit to the number of ARRL hamfests which may be held, but care should be taken to avoid conflict with other Hamfest serving the same general area." (Emphasis supplied).

NORTHWESTER DIVISION OR "MARY'S CONVENTION"

I mean no derision but as I contacted other club presidents, this new Vancouver proposal has come to be called "Mary's Convention" Possibly it's because it's easier to say or possibly it's because she seems to be so intimately involved with all aspects.

The Hoodview ARC president suggests that the Division Director is not seeking club assistance with the convention but is specifically and personally recruiting individual hams to work.

Our Convention OTVARC cochairman reports that the Division Director has personally contacted commercial exhibitors. In addition according to the motel, she has made the arrangements for the motel, meals and exhibit space. It seems she is also planning some of the program according to her contacts with QCWA.

The Division Director seems to be extraordinarily personally involved with the new convention. She appears be acting as Program Director, Exhibitors Coordinator, Facilities Supervisor and Chairperson to the shole thing. I hope that care is being taken so as not to obligate the League under some theory of agency and apparent authority.

SPONSOR MAY LACK AUTHORITY TO SPONSOR

The Division Director has been unwilling or unable to specifically name the new Convention's sponsor. This, as recent as this past weekend when questioned at Vancouver. We have however discovered independently that the nOrthwest Amateur Radio Council is the sponsor.

Unfortunately the main signator probably did not have the authority to bind the NARC. Apparently she is not nor ever has been an officer of the corporation.

As far as I can tell, the last official corporate meeting of NARC was set for June 1985 at our Seaside Convention. It was called to elect officers and to conduct business. Only two members were present, far short of an election quorum. No business was conducted.

As recent as November 1985, the corporation delinquent with the Oregon Corporation Commissioner. According to my interview with the primary signator, she acted as a volunteer to pay the fees and renew the corporate documents. As of January 20, 1986, she claims to be a volunteer "pro-tem" chairman because there are no other officers as far as she knows.

It may be a legal question as to whether she had the authority to bind the corporation. Likewise the concern of whether the corporation has been granted the authority to do business in the State of Washington and the City of Vancouver.

Without attempting to give legal advice, I must raise the question of the effect of a volunteer undertaking, even innocently, to bind a corporation. One would think there might be the possibility of personal liability to the signators, the Division Director and the League through her as well as the "participating" clubs. I would urge all concerned to seek independent legal advice as a preventative measure. Again, I'm writing as a fellow amateur and club president, not in my professional capacity.

RECALL PETITION

As many ex-committee members may know, the N.W. Division Director has been the subject of a recall petition. I have heard that sufficient signatures are on hand to start the process. While some signators and collectors are members of OTVARC, the club has taken no official position on either the petition or the merits of the recall effort.

The backers of the recall movement have thus far held off filing with the ARC. They have concluded that forcing an early election would not help ham radio or the League. It would seem to be quite expensive in terms of dollars and with respect to League membership and support.

Because of the Division Director's actions as herein outlined, I am finding it very difficult to restrain the petitioners. Many are suggesting a boycott of "Mary's Convention" even though it carries the N.W. Division designation.

This Saturday (1-18) at Vancouver, the Division Director was asked directly to postpone or cancel her convention. So far she has not agreed to this. We hope that you might informally urge her to drop the matter. We also ask that stronger measures be taken if personal appeals fail. Special Executive committee reconsideration of the grant of N.W. Division status might be a consideration. We understand that the appropriateness of that action or any kind of public or private censure or reprimand is both serious and exclusively your decision.

I have heard that a number of letters may have been directed to the League and it's officers and Directors and staff. I have been advised of an individual reply to a couple of those. I understand the response and it is appropriate. She is our Director and subject to the ballot box.

I suggest that as an Executive Committee member however hour collective response may well be different. Hopefully you may consider any conflicts with official League convention policies, possible ARRL liability for convention defecits or injuries, and the wisdom of encouraging a secretly and hastily planned gathering in the face of an annual and proven convention set the following weekend.

Should "Mary's convention" mercifully fade from the picture, the Seaside Convention would be pleased to assume N.W. Division status. However, you might find that to be inappropriate under the circumstances. That is not a problem. Our main concern is not Division Status but the unfortunate scheduling of the new proposal.

Whether "Mary's Convention" could be termed QRM or malicious interference, it is unfortunately placed. I suggest it is harmful to both the League and to Amateur Radio.

Sincerely

Gregory E. Milnes

W7ACQ

President, Oregon Tualatin Valley Amateur Radio Club

cc: Larry E. Price, W5RA
Leonard M. Nathanson, W8RC
Thomas B.J. Atkins, VE3CDM
Hugh A. Turnbull, W3ABC
Paul Grauer, WØFIR
David Sumner, K1ZZ
Perry F. Williams, W1UED
Christopher D. Imlay, N3AKD
W. Dale Clift, NA1L
Rush S. Drake, W7RM
Mary E. Lewis, W7QGP

COST OF COPIER (ctd. from Jan.)

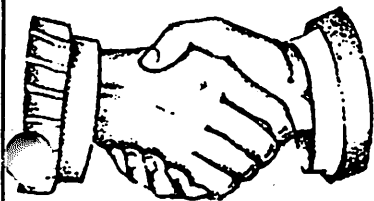
As promised, we show the cost per copy incurred by owning a means to print the newsletter. It boils down, after 98,120 on the counter, to 1.3 cents per. Quite a bit better than your average copy service store. Just thought you might like to know....

JACKETS ARE READY!!!!

Kathryn, KA7UMB, reports that she will have some new jackets at the next club meeting. They are for: Gary-KD7UZ Marge-WA6ZPX Jack-KD7XI and Mike-KE7HS has a patch waiting for him. Please pick up AT THE MEETING..

MEMBER LOSSES

We have quite a few (past) members who have neglected to remit dues for 1986. If you have a pal or two you know have not reupped, how about a little plug for us. We all agree the dues are reasonable. How abt it??



NEW MEMBER(s)

We welcome one new member this month and we should be excited about having him. His hobby is astronomy as well as hamming and in fact, he was the guy who gave us our January meeting program and was kind to help us out at our 1985 convention banquet when the featured guest was unable to show. Please welcome

Sandy Mikalow, K700Z. Sandy resides in Vernonia, away from bright city lights, so as to enjoy his foremost hobby. Ye ed misplaced the information as to wife, work and etc. so Sandy will have to be content with only ten lines of intro! Welcome Sandy and hope you have fun with us.

If you have trouble in understanding the little cartoon to the right, ask your kid, or a neighborhood kid to explain it to you. Things are not as they appear?? (tnx W7PNS)

B.C.



PUBLIC/EMERGENCY SERVICE REWARD

The following list of people received awards at our last meeting. The awards in recognition for duty 'above and beyond' for public service assistance in 1985. As you may have noted in last months letter, the people who contributed put in 1235 hours and drove a total of 7235 miles to accomplish the service work. Hats off to the following club members who, by the way, are listed by call and number of events they helped out on.

KC7PS-23 KA7RFD-15 N7DUJ-13 KA7OLH-12 KA7SIK-9 KE7HS-7
KA7KNG-5 KA7SSX-4 N7EPE-4 N7GFK-4 WB7FJC-4 K7WWG-3 WA7KLA-3
KA7RNO-3 NJ7L-3 W7FBP-3 W7JWG. Nice going guys and gals!!!!

West Is One of the USA Hams

(Submitted by Janet Bell)

Jim West has passed his five word per minute Morse code test and his written test (on theory and regulations) for his beginning amateur "Ham" radio license. His Novice grade license should arrive soon. He will find out what his "call" sign is a little sooner than that.

Jim has been enrolled in a class through PCC sponsored by the OTVARC (Oregon Tualatin Valley Amateur Radio Club), a group very active in emergency services and public service in the Valley area. OTVARC meets the second Wednesday of every month at the Beaverton Elks Club. Guests are always welcome!

Other hams in the Agency include Assistant General Manager, Stan LeSieur, otherwise known in ham circles as WB7 AHB, and Secretary, Janet Bell, WB7 FJC. Roger Swenson, Administrative Services Manager, was formerly known as WN9 LES. Are there other "hams" working for the Agency?

Public Service is why "hams" are still active in this country. They provide emergency communications during disasters. (Remember reading about their help in the Mexico City earthquakes?) In fact, the federal government has a trained pool of radio operators who can step in at a moment's notice to take the place of other communications systems.

Ham radio also enables otherwise inaccessible people to seek aid or just enjoy life. While the icebreaker, "Glacier" was in

port, crew members received "crash" courses in radio theory and code to enable them to become licensed before leaving on a six month tour of the Antarctic. With members licensed as hams, the crew will be able to speak with their families stateside through "phone patches."

Folks who are unable to leave their homes for some physical reason can still be active and helpful in their functions as a "ham." Ham radio is used in rehabilitation programs for physically disabled persons. People who cannot use their hands can send Morse code with a straw, blowing on something else to make the characters. There is also a program called "Handy Hams" which makes all sorts of mechanical devices to allow handicapped persons to use radios.

The above, well written article, was submitted by Janet Bell, WB7FJC, an OTVARC member. It appeared in the Unified Sewerage Agencies newsletter and if you are interested, Jim West can now be found on the novice bands with the call of KA7WBQ. Congratulations to Jim and a thanks to Janet for taking the time to care.....



THE WINNAH

Congratulations to Marty, KD7LA and John, NB7W in winning the recent OTVARC2m 'HAPPY HOUR' contest. Their location on Skyline Road as well as Johns' willingness to 'armstrong' a beam by having his arm out the car window, in spite of a very cold night, paid off. An interesting event occurred out there that cold and breezy night. Seems as NB7W almost frostbit his hand turning the beams mast. Quite a bit into

the 'test', KD7LA traded places with NB7W and promptly put the mast in the window and rested it on the floor. With the window partly up and the hand INSIDE!! (and warm) This should hearten you advanced class people. Kind of reinforces a definition you might recall having heard. The definition of an extra is 'something in excess of what is needed'..... Be cool, guys..

GOT SOMETHING TO PUT IN OUR NEWSLETTER?? PLEASE DO SO. GIVE A CALL.....

FLASH: W7QMU ALIVE AND WELL

Last months newsletter told you that our Oregon Section Manager, Bill Shrader, W7QMU, was recovering from a heart attack. What actually happened was Bill had a strange attack which involves a convulsion or, as another editor put it, a spastic esophagus. We understand that such an attack is commonly mistaken as a heart attack. Bill says that he is almost certain that it was caused by a reaction to the flocking on his Xmas tree as his wife was having trouble breathing at the same time Bill had his attack. He said his dog was always brushing up against the tree and the flocking floated all over the room. Bill is ok now and back at work. Very good news!! (ed: I like green)

NORTHWEST AMATEUR RADIO COUNCIL

Volunteer Examiners Committee

Portland, Oregon

is sponsoring Amateur Radio License Exams for Technician, General, Advanced and Extra at Portland Community College (Sylvania Campus) in the Science Technology (Bldg 5T), at 12000 SW 49th, Portland, Oregon.

Exams will be held the FIRST SATURDAY OF EVERY MONTH!

TO REGISTER:

1. Complete FCC Form 610 (be sure to indicate the highest Class of License you will be attempting!)
2. Attach a copy of your Amateur Radio License (if applicable).
3. Make a check or Money Order for \$4.25 payable to ARRL/VEC. to ARRL/VEC.
4. Mail all three of these to:

Randy Cobb/VE Exams

P.O. Box 5097

Aloha, Oregon 97006

5. DEADLINE - Registrations must be received 30 days prior to taking the Exam.

FOR ADDITIONAL INFORMATION:

VE Committee Members:

Armand, WA7IIM 760-2140

Ralph, WB7VGS 649-5845

Dea, KX7T 632-4734

Lea, AL7W 777-1032

Joan, KD7YB 838-5159

Tom, KV7Y 254-8006

Rozy, KA7CED FCC Contact Liaison 255-0739

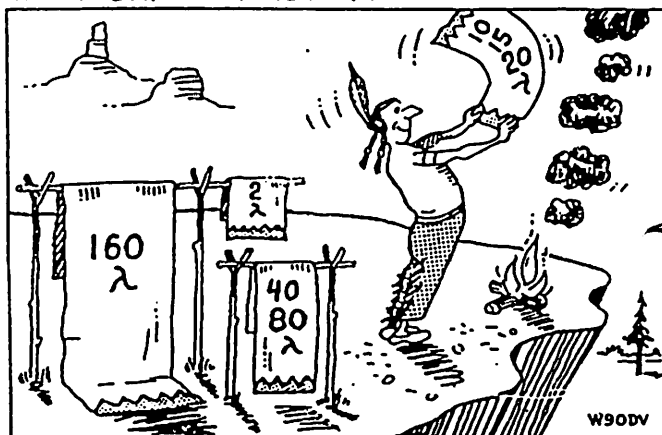
UPSY GRADE!!

Congrats to Arnold Helgeson in getting his novice and a call of KB40XE. He had been in Florida for a time and moved 'back home'.

LAST MINUTE NEW MEMBER

Welcome to Dick Taylor, N7GNM, who hails from Wilsonville. Dick and Nadine are retired and travel a lot. Says he needs help (13wpm)

MULTI-BAND CAPABILITY



de Badger State Smoke Signals.
via THE GROUND WAVE

The Salem, Snow Peak and Oregon Coast Emergency Repeater Associations
proudly present the Sixth Annual

SALEM HAMFAIR and ELECTRONIC SWAPMEET



SATURDAY, FEBRUARY 22 POLK COUNTY FAIRGROUNDS

West of Salem where Highway 22 meets 99W at Rickreall.

Doors open at 9:00 a.m.

- **DOOR PRIZES:** Including separate drawings for two of Kenwood's TH21AT mini-handhelds.
- **GIGANTIC FLEA MARKET:** Oregon's biggest electronic swap meet in 1985 will be even bigger in 1986. Register and reserve tables now, before they're sold out.
- **VEC testing:** To register, send FCC Form 610, copy of present license and \$4.25 check payable to ARRL/VEC by JANUARY 22 to: RAY SKILES, KM7P, 433 W. Water Ave., Stayton, OR 97383.

Walk-ins will be accepted only if space is available.
Testing begins 10 a.m.

SALEM REPEATER ASSN.
P.O. BOX 784
SALEM, OR 97308

Yes, I'd like to be a part of the SALEM HAMFAIR. Enclosed is \$ _____

for _____ Registrations at \$4.00 each (\$5.00 at the door)

and _____ swap tables at \$5.00 per table (\$7.50 with power)

Swap table participants must also register. Make checks payable to Salem Repeater Association.

**HURRY! Swap tables
sold-out last year . . .**

Name _____ Call _____

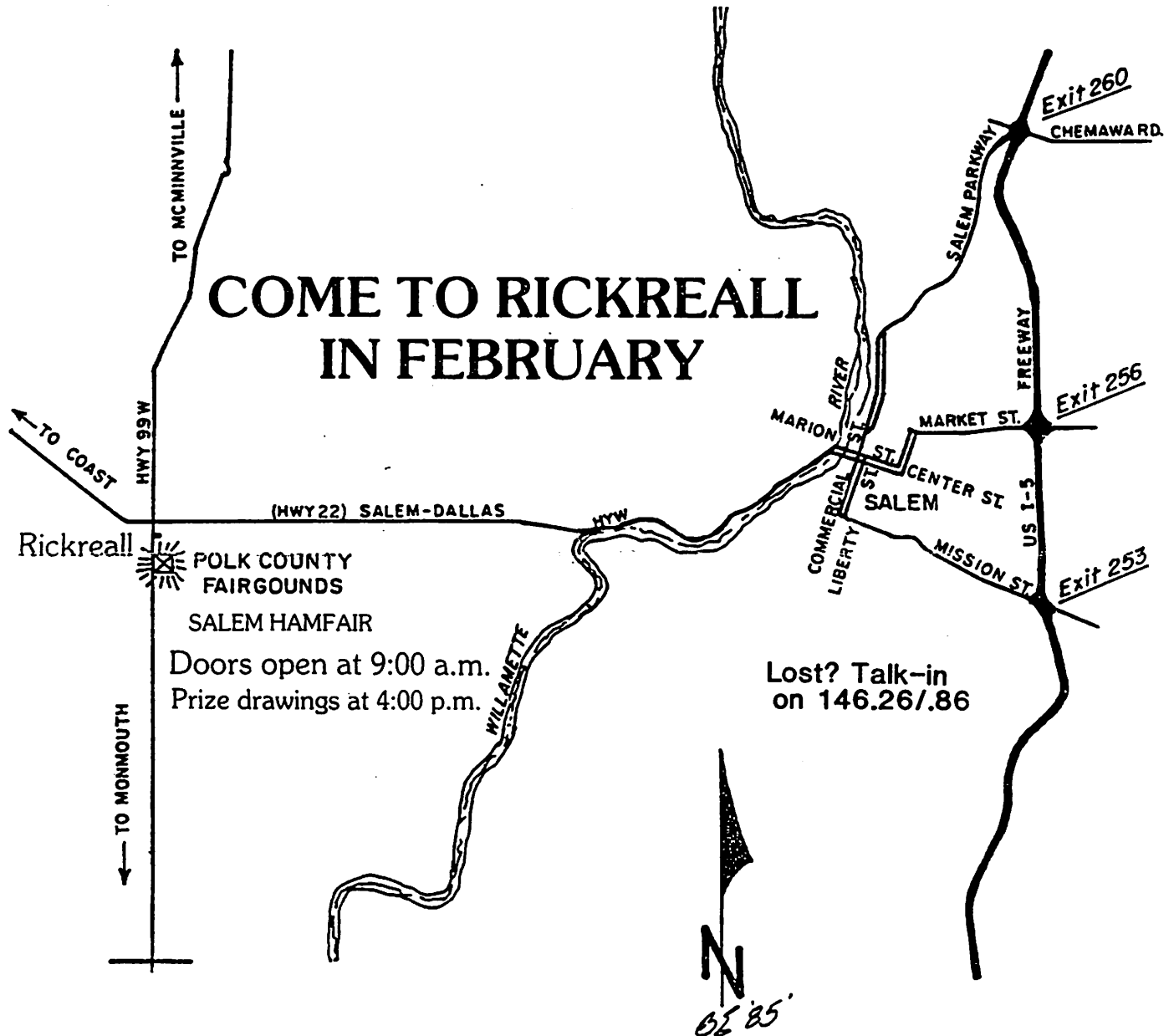
Address _____

City _____ State _____ Zip _____

Mail by February 10 and receive an extra door prize ticket with each admission.

All registrations confirmed by return mail.

- **EASY ACCESS FROM INTERSTATE FIVE OR HIGHWAY 99W:** Take Exit 260A, the Salem Parkway route from I-5 South; Mission or Market Street exits from I-5 North.



- **PLENTY OF PARKING:** All gravel, no mud.
- **FOOD:** At the inside snack bar or at Farrol's Restaurant next door to fairgrounds.
- **OVERNIGHTERS:** RV Parking on the fairgrounds, but no hookups.

License Renewal Information

- 1) Attach a photocopy, or the original, of your license to the FCC Form 610 (available from ARRL HQ; SASE, please).
- 2) Mail to FCC, Gettysburg, PA 17325.
- 3) Retain copies of everything, if possible, as proof of filing before expiration. If you file before the license expiration date, you may continue to operate beyond the expiration date and until the new license arrives. After expiration, there is a two-year

grace period under which you may still renew and keep your call sign without retesting, but you must wait until the new license arrives to operate. After this two-year grace period expires, you must be re-examined for a new license. Normally, application should be made approximately 90 days before expiration; however, renewal can be applied for at any time

during the term of the license.

4) If you are simply modifying your license (change of address, for example), you must fill out the Form 610; a letter is no longer sufficient. Incidentally, your license will also be automatically renewed for 10 years at this time.

5) If you have any questions or problems, drop a note to Membership Communications Services, ARRL HQ.

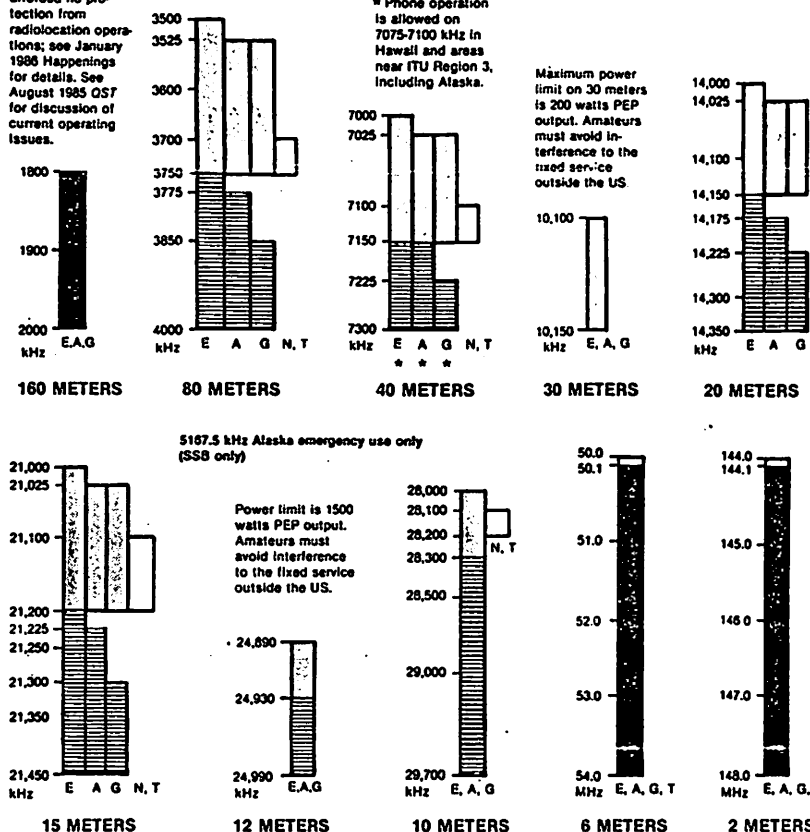
US Amateur Subband Allocations, 1.8 to 148 MHz

Power Limits: All US amateurs are limited to 200 watts PEP output in the Novice segments and in the 30-meter band. On all other segments, 1500 watts PEP output is permitted. In addition, there are ERP limitations for stations in repeater operation. (See 97.67, FCC rules.) At all times the power level should be kept down to that necessary to maintain communications.

Amateur stations operating at 1900-2000 kHz must not cause harmful interference to the radiolocation service and are afforded no protection from radiolocation operations; see January 1986 *Happenings* for details. See August 1985 *QST* for discussion of current operating issues.

* Phone operation is allowed on 7075-7100 kHz in Hawaii and areas near ITU Region 3, including Alaska.

Maximum power limit on 30 meters is 200 watts PEP output. Amateurs must avoid interference to the fixed service outside the US.



KEY

- = CW ONLY
- ▨ = CW AND RTTY
- ▤ = CW, VOICE, SSTV AND FAX
- = CW, VOICE, SSTV, FAX AND RTTY
- E = EXTRA
- A = ADVANCED
- G = GENERAL
- T = TECHNICIAN
- N = NOVICE

Operators with Technician class licenses and above may operate on all amateur bands above 50 MHz. For more detailed information see *The FCC Rule Book*.

The "Considerate Operator's Frequency Guide"

Some frequencies that are generally recognized for certain modes or certain activities (all frequencies are in MHz):

- 1.800- 1.825 CW only
- 1.825- 1.830 "DX window" (no W/Ves)
- 3.590 RTTY DX
- 3.610- 3.630 RTTY
- 3.790- 3.800 "DX window"
- 3.845 SSTV
- 7.040 RTTY DX
- 7.080- 7.100 RTTY
- 7.171 SSTV
- 10.140-10.150 RTTY
- 14.080-14.100 RTTY
- 14.100 NCDXF beacon
- 14.230 SSTV
- 14.313 Maritime mobile
- 21.080-21.100 RTTY
- 21.340 SSTV
- 28.080-28.100 RTTY
- 28.200-28.300 Beacons
- 28.680 SSTV
- 29.300-29.500 Satellite downlinks
- 29.520-29.580 Repeater inputs
- 29.600 FM simplex
- 29.620-29.680 Repeater outputs

ARRL band plans for bands above 29.300 MHz are shown in the *ARRL Repeater Directory* and the *FCC Rule Book*. This 24-MHz band plan was adopted by the ARRL Board of Directors in July 1985:

- 24.890-24.920—CW only
- 24.920-24.930—CW and digital
- 24.930-24.990—CW, phone and SSTV

U.S. Amateur Power Limits

At all times, power level should be kept down to that necessary to maintain communications. All US amateurs are limited to 200-W PEP output in the Novice segments. On all other segments, with certain exceptions in the 10, 902 and 420-MHz bands, 1500-W PEP output is permitted. (full-carrier double-sideband AM radio-telephone operations will use old power limits and standards until June 1, 1990.) Present restrictions limit 10-MHz PEP output to 200 W. See December 1984 *QST*, p. 61. (Revised as of November 1985.)



THE AMERICAN RADIO RELAY LEAGUE, INC.

INTERNATIONAL SECRETARIAT OF THE INTERNATIONAL AMATEUR RADIO UNION

ADMINISTRATIVE HEADQUARTERS NEWINGTON, CONNECTICUT, U. S. A. 06111

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QST
OFFICIAL JOURNAL

January 29, 1986

Eugene E. Buell, KA7KBH
President, OTVARC
14385 SW Jenkins #80
Beaverton, OR 97005

Dear Mr. President:

The ARRL Executive Committee has instructed me to write to the Oregon Tualatin Valley Amateur Radio Club, as the sponsor of the convention scheduled for Seaside, Oregon, this coming June. Please share this letter with whomever you deem appropriate, both within and outside the club, who may be involved with convention planning.

The Executive Committee has received considerable correspondence from members in the Northwestern Division concerning the scheduling of a Northwestern Division Convention for Vancouver, Washington, on dates in close proximity to yours. The correspondence was discussed at a meeting of the Executive Committee in Hartford on January 23. I was instructed to write and advise you that the Committee has discussed your concerns with the Division Director. She has indicated that she would consider favorably an application for state convention sanction for your event. Further, in view of the incorrect dates for the Northwestern Division Convention that appeared in January QST, I was instructed to advise you that if you apply for state convention sanction for your event, a one-quarter page display advertisement in one issue of QST will be provided to you at no charge.

I remain hopeful that the unfortunate situation which has developed regarding the two conventions can be settled amicably, by the principals on the two convention committees sitting down together.

Sincerely yours,

Larry E. Price, W4RA
President

cc: Executive Committee

(ed. The proposed Division Convention in Vancouver, WA HAS BEEN CANCELLED)

MEETING PROGRAM



How would you like to take a tour through a plant which manufactures ham radio accessories? Well, you can do just that by attending the next OTVARC meeting. No need to drive anywhere or even have to get out of your chair. Dave Phemister, WB7ESV, THE engineer (and that is how was described) for Larsen Electronics over in Vancouver, will give us our February meeting program. As we all know, the people at Larsen have worked hard to obtain their respect and admiration as being experts in the area which they choose to involve themselves. Antennas are their game and customer satisfaction is their aim. (A new ad gimmick?) It is no joke about the interest in making sure that customers are happy and if you doubt it, just have a rubber ducky, or any of their products go bad on you, call them, and see what response you get. They BACK UP their efforts to satisfy. Anyway, show up, listen, and ask questions. It will be interesting!! (Larsen is a strong supporter of our convention-twist!)



HELP! HELP! HELP! HELP! HELP!



I would like someone to take pictures at most of the Public Service events in 1986. You wouldn't work the event but move around and get pictures of the OTVARC members working, so we would have photos for the OTVARC newsletter or could send them to national magazines.

A camera would not be necessary as we could furnish one. A bit of expertise would come in handy however.

If you are serious about volunteering, please consider this; You would not necessarily have to stay the full length of time for the event.

Please contact - Randy, KZ7T

WHO TO CALL FOR WHAT

*PUBLIC SERVICE	Randy Stimson	KZ7T	297-1175
	Bud Butterfield	KC7PS	649-1523
*CLUB CONTESTS	Jeff Freedman	K7JF	297-7965
*PROJECT NITE	Terry Biggs	WB7CHK	648-3687
*TECHNICAL	Dee Lynch	KA7NPN	646-4580
*CLUB RAFFLE	Jim Ziegler	KA7TAC	246-2539
*MEETING PROGRAMS	Willis Ranes	N7DZR	292-1656
*CLUB SOCIALS	Paul Lucas	WB6SHR	641-8713
*EMERGENCY SERVICE	Willis Ranes	N7DZR	292-1656
*TRAINING (classes)	Randy Cobb	KA7HJT	649-5066
*WELCOMING	Doug Bull	N7CDI	649-4540
*PUBLIC RELATIONS	Randy Stimson	KZ7T	297-1175
CLUB JACKETS	Kathryn Andrews	KA7UMB	629-5676
CLUB BADGES	Jeff Freedman	K7JF	297-7965
ROSTER CHANGES	" "	" "	" "
ARRG INFORMATION	Warren Winner	W7JDT	644-0752
CLUB SCRAPBOOK	Doc Miller	KA7BSD	" "
ARRL MEMBERSHIP	Randy Stimson	KZ7T	297-1175
ARRL LEGAL COUNSEL	Stan Weinstein	KX7Y	635-6883
CONVENTION (Oregon)	Al Berg	WB7SIC	640-5456
NEWSLETTER	" "	" "	" "
ARRL LIAISON	" "	" "	" "

* (indicates committee)

CLUB ARRL APPOINTEES

ARES District Emergency Co-ordinator	KZ7T	297-1175
ARES Washington County Co-ordinator	WB7BBG	244-7420
ARRL 1988 National Convention Chm.	WB7SIC	640-5456
ARRL Assistant Technical Co-ordinator	K7WVG	649-3295
ARRL Affiliated Club Co-ordinator	KB7CC	297-2732



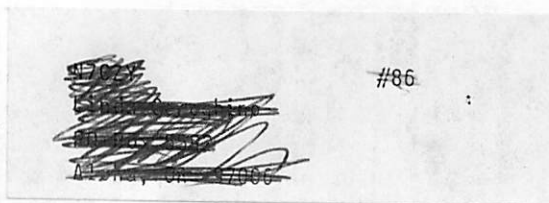
"And as the soldering iron started to fall on my wife's new rug, I grabbed for it."

HAPPY VALENTINES DAY TO ALL

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